

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

RIGLER et al.

Group Art Unit: 1618

Serial No.: 08/491,888

Examiner: P. Achutamurthy

Filed: October 10, 1995



For: A METHOD AND A DEVICE FOR THE EVALUATION OF BIOPOLYMER  
FITNESS

**AMENDMENT**

Assistant Commissioner  
of Patents  
Washington, D.C. 20231

26/11/99  
SUOP/8  
APR 13 1999  
GROUP 18-29-99

Sir:

Applicants submit the instant Amendment in response to the Office action  
mailed January 11, 1999.

**IN THE CLAIMS**

Cancel claims 3, 11, 17-22, 23-27, 39-45 and 69.

Add the following claims:

--107. A method of assaying a molecule or molecules in a sample by  
laser excited fluorescence correlation spectroscopy (FCS), comprising

- a) exposing a measuring volume within said sample to a  
laser beam, thereby, effecting fluorescence of a  
substituent coupled to said molecule in said measuring

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